FIG. 1

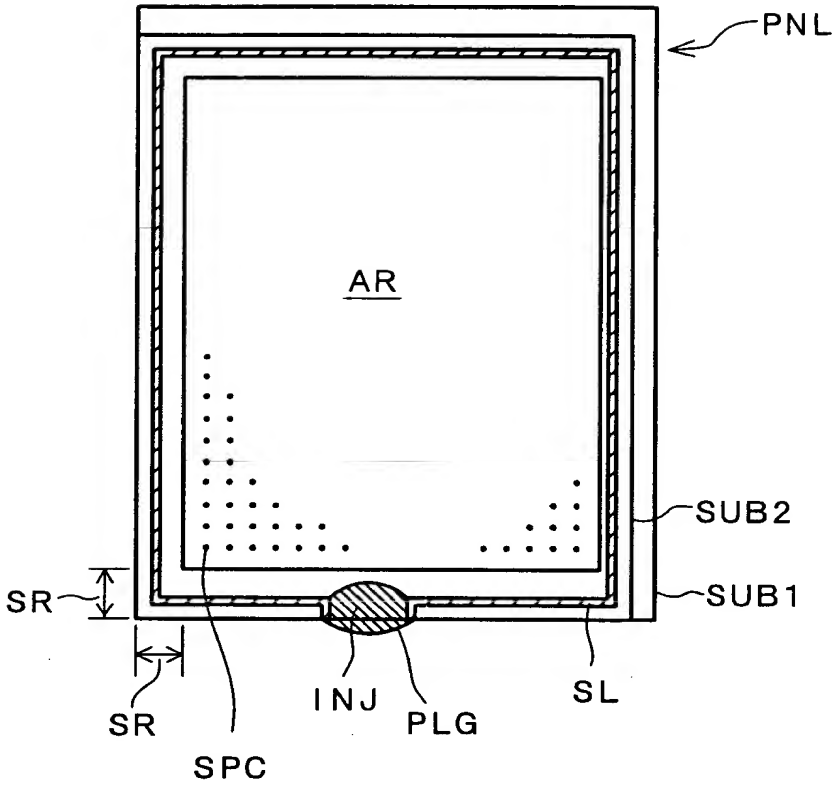

FIG. 2

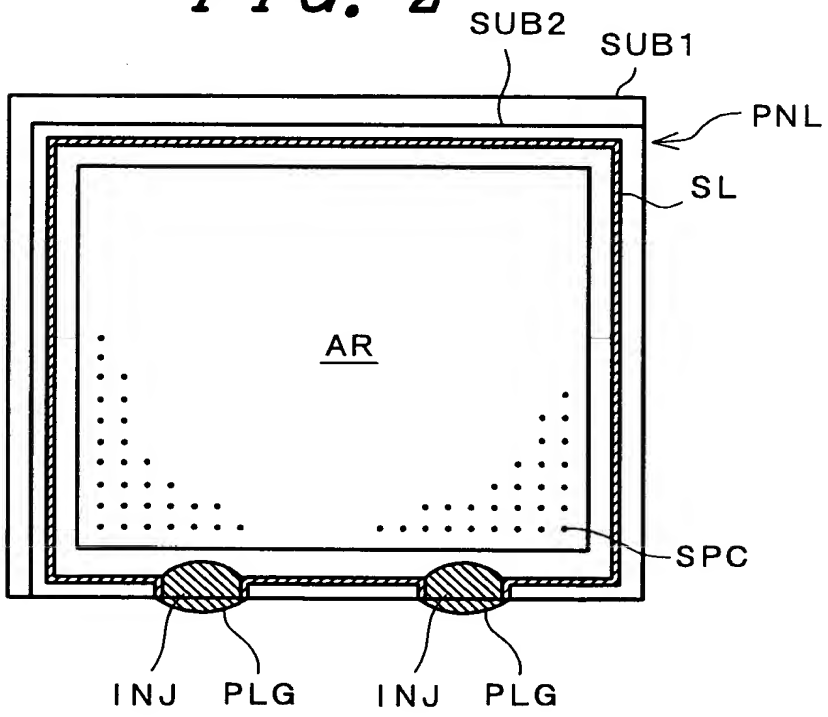

FIG. 3

MEASUREMENT CONDITIONS OF GC/MS

ANALYZER	M7200GC/MS
CONDITIONS OF GAS CHROMATOGRAPH (GC)	
COLUMN USED DB-5MS	
CAPILLARY COLUMN SIZE	0.25 mmϕ×30 m
CARRIER GAS HELIUM	
TEMPERATURE OF INJECTING PORT	260℃
COLUMN TEMPERATURE	FROM 100℃ TO 280℃ (TEMPERATURE INCREASE RATE: 5℃/MINUTE)
TRANSFER LINE TEMPERATURE	250℃
CONDITIONS OF GAS SPECTROMETER (MS)	
RANGE OF MASS NUMBER TO BE M/Z: MEASURED	40-650
ION SOURCE TEMPERATURE	230℃
IONIZING METHOD	ELECTRON IMPACT (EI) METHOD

FIG. 4

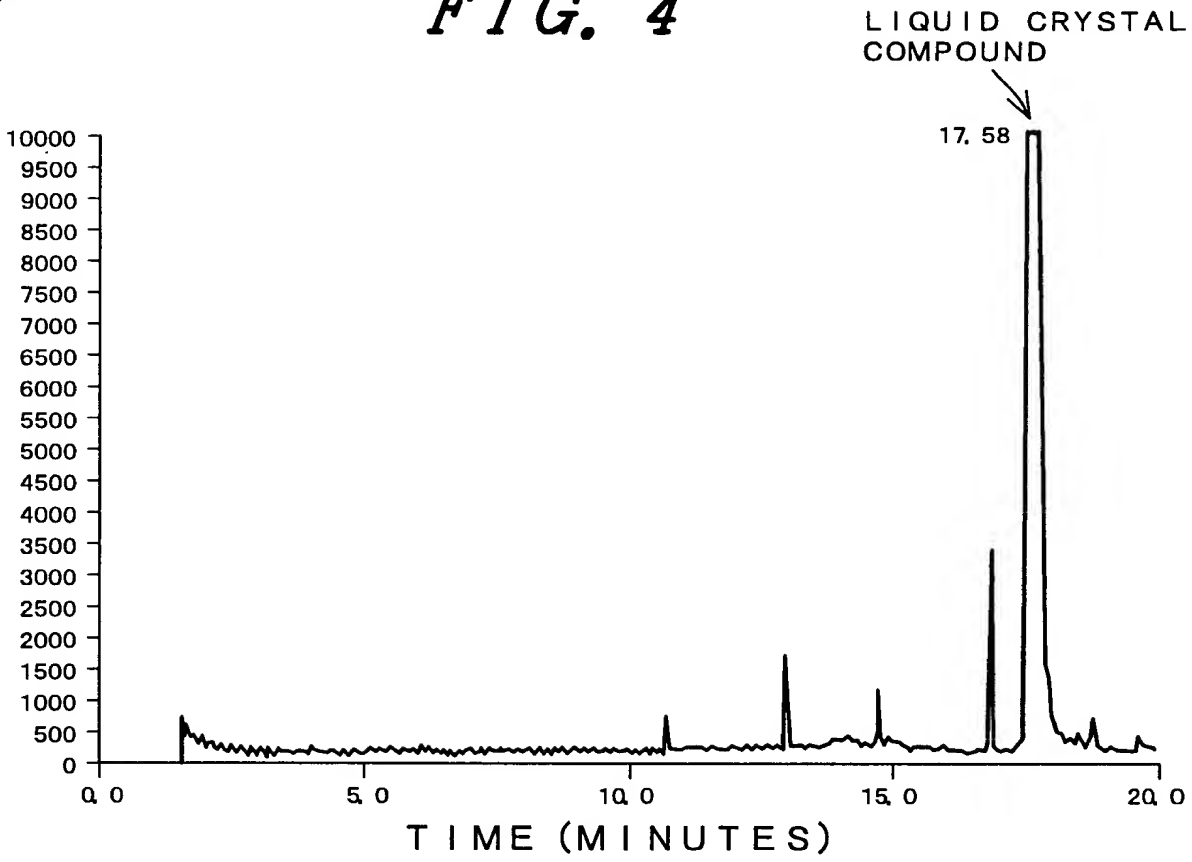

FIG. 5

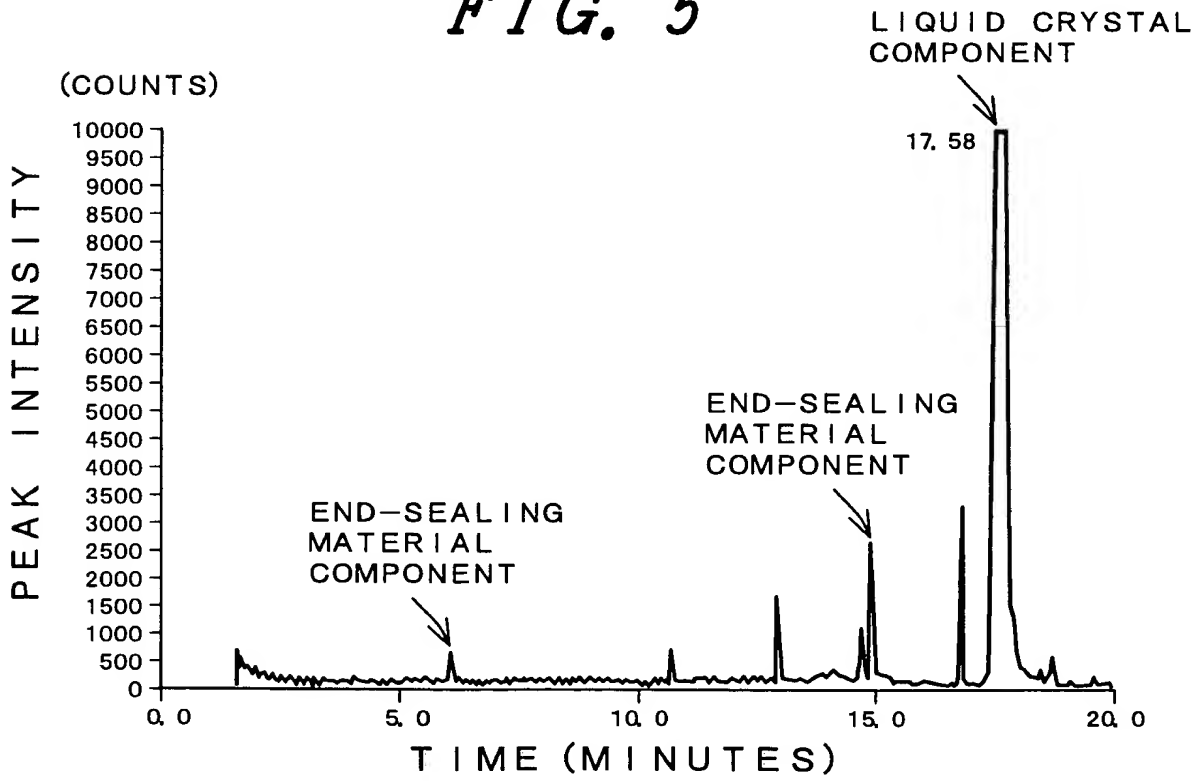

FIG. 6

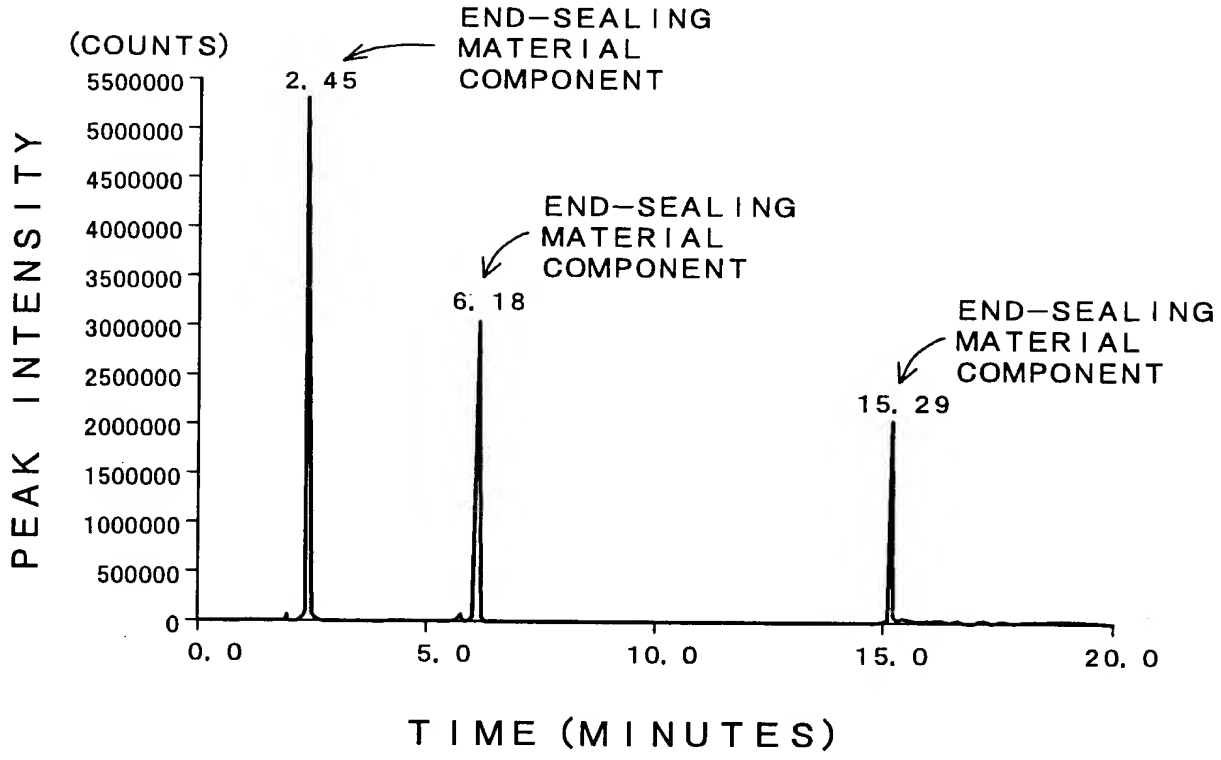

FIG. 7

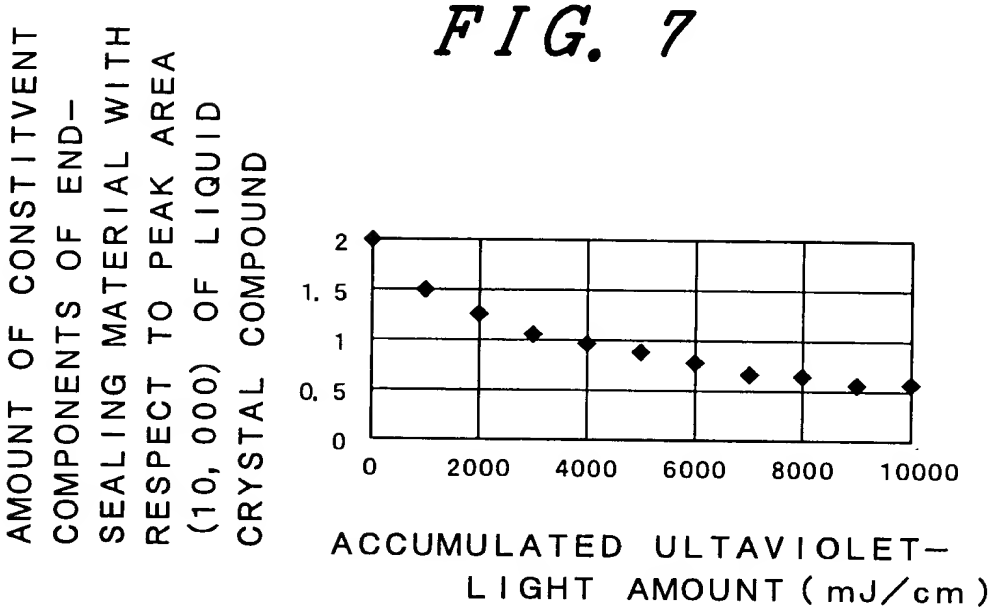

FIG. 8

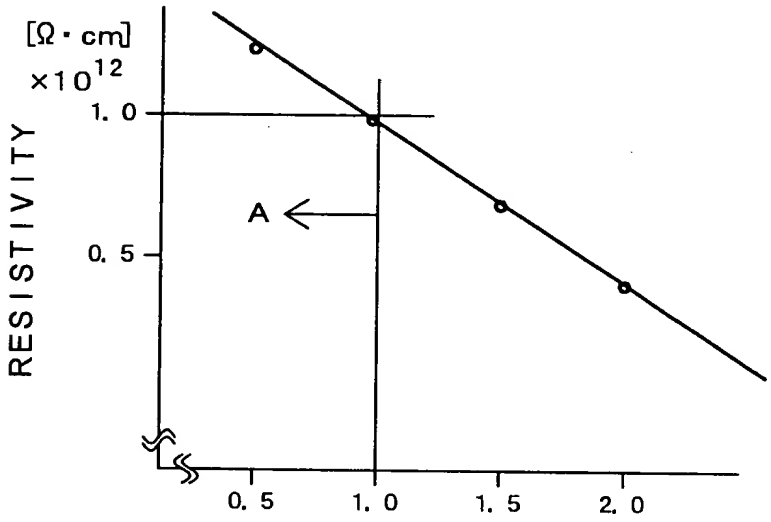

FIG. 9

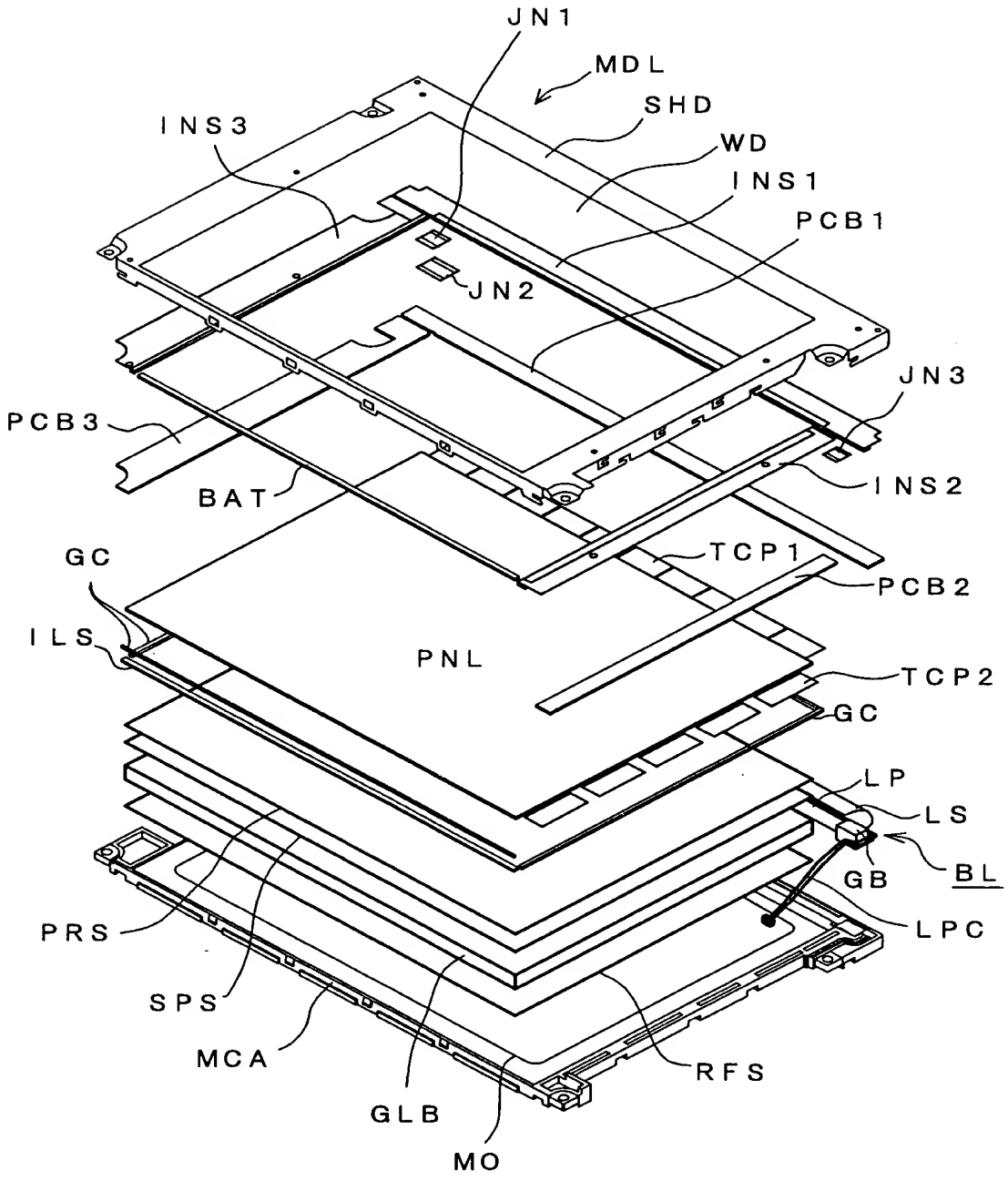

FIG. 10

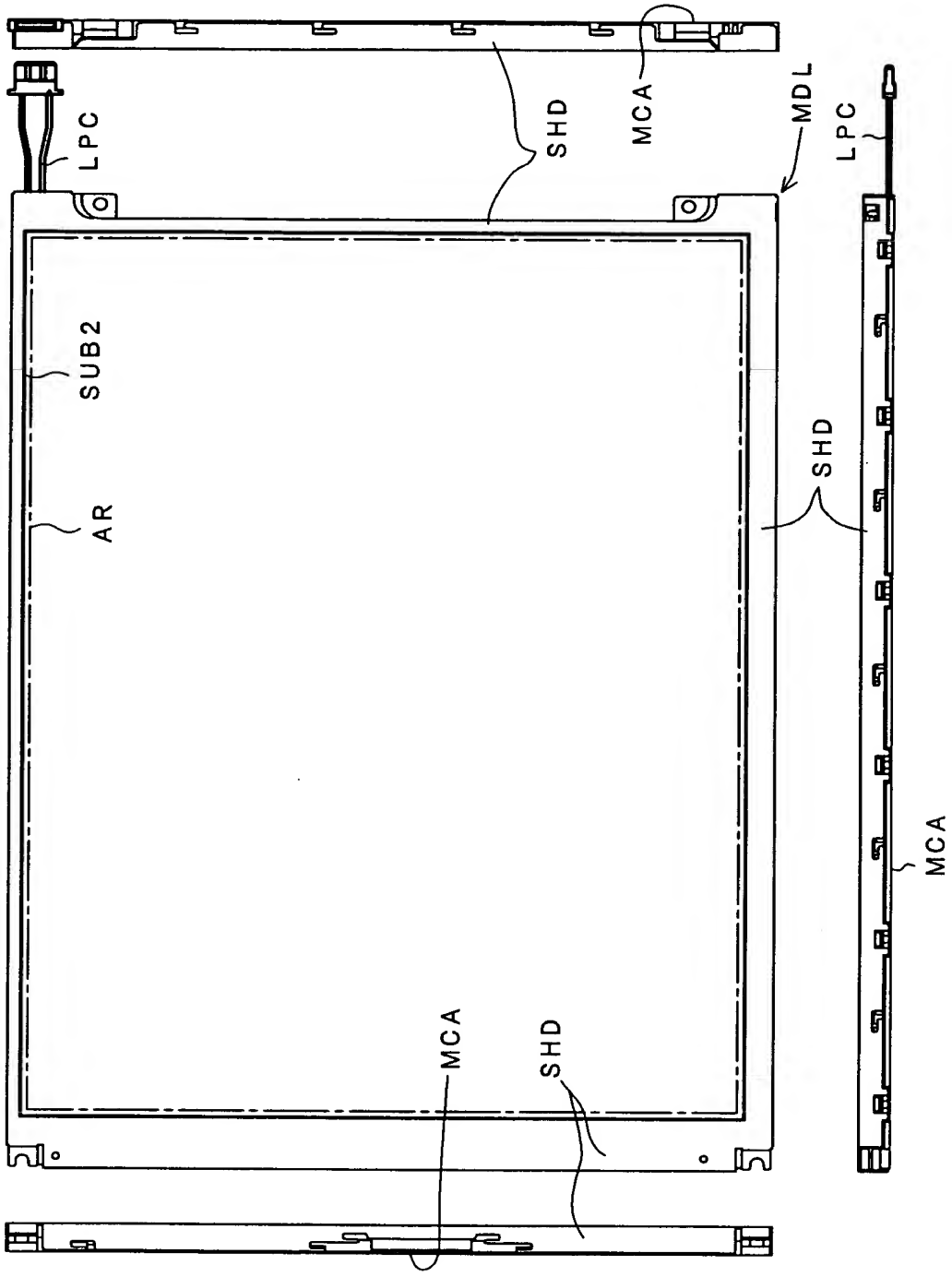

FIG. 11

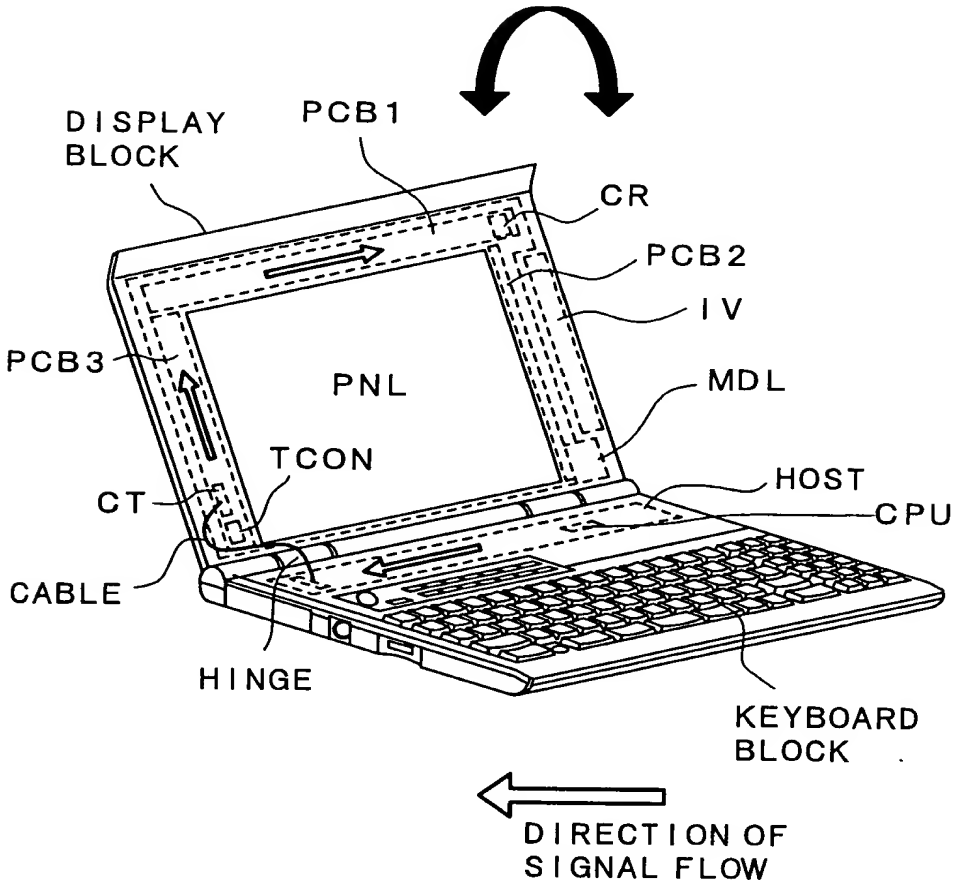

FIG. 12

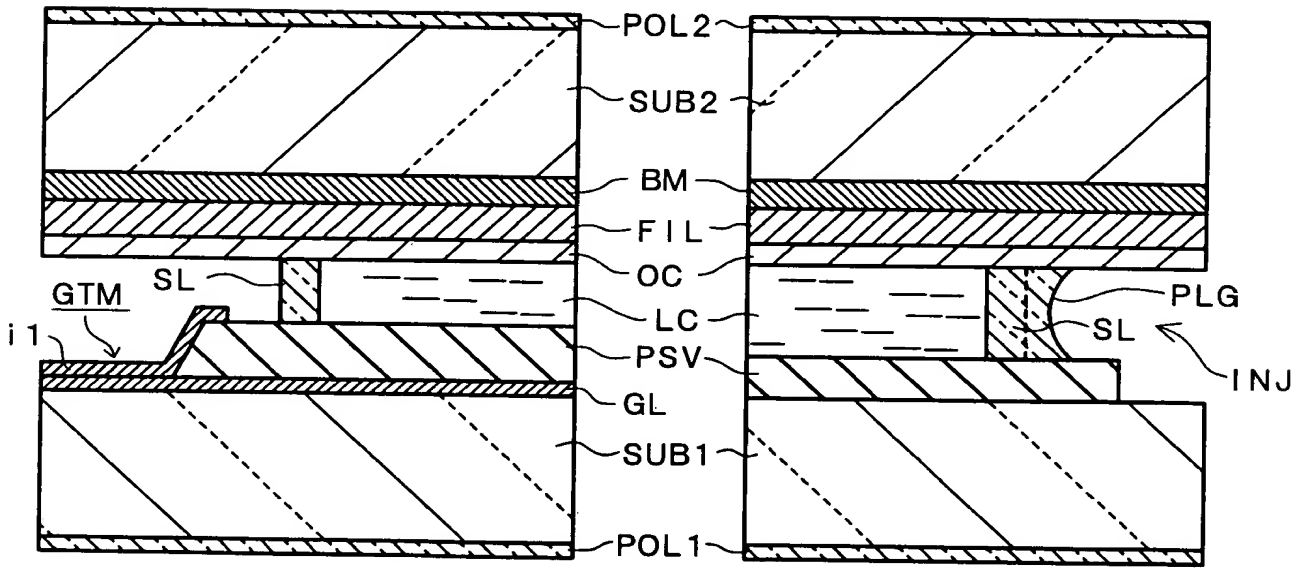

FIG. 13

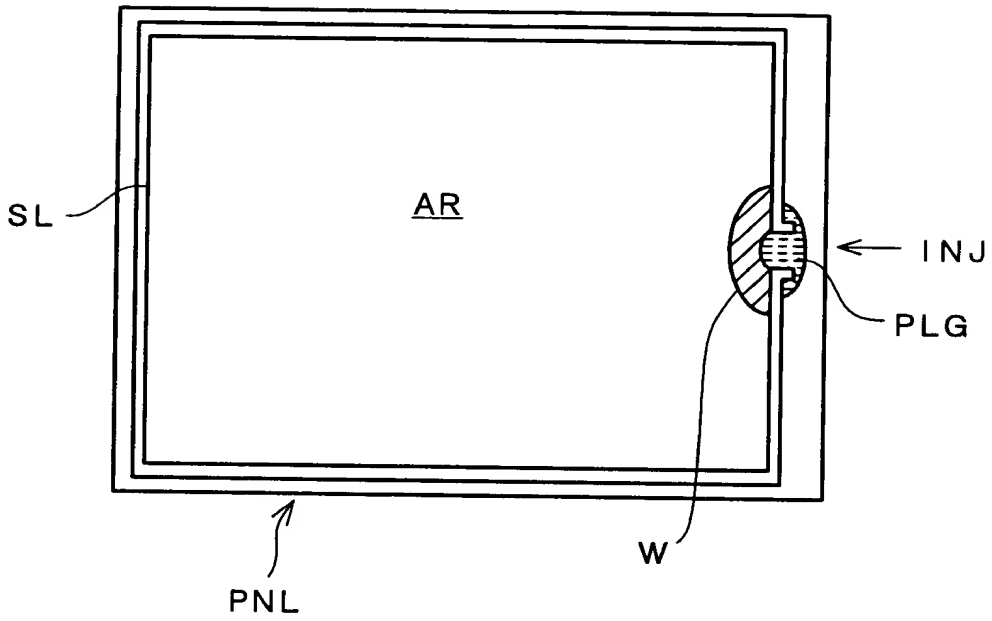

FIG. 14